Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Thursday 13 Jan 2022 until 23:59 on Friday 14 Jan 2022

Forecast Issued on Wednesday 12 Jan 2022 at 11:00 by Met Office Aberdeen

Confidence: High for high pressure close by over the next 5 days, so a lot of dry weather although windy at times. Lower confidence on day to day cloud detail.

Headline for Thursday 13 Jan 2022: Mainly dry and mostly cloudy. Patchy light rain in west of area. Staying windy.

Mountain weather hazards on Thursday 13 Jan 2022

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** Low Likelihood
Gales High Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG	FOG					
Fog	Fog	Fog	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy
Precipitation probability							
10%	10%	10%	20%	20%	20%	10%	10%

Forecast for Thursday 13 Jan 2022

Weather: Staying mostly cloudy with a lot of dry weather. Some clear or brighter interludes are likely, especially over the Cairngorms. Thicker cloud over western ranges will produce some patches of rain and drizzle.

Chance of cloud free mountain/hill tops above 800m: Little chance generally but 40% in the northeast of area.

Visibility: Good beneath the cloud which will be extensive around 700 to 800m. Poor visibility in rain and drizzle, mainly west of area with clouds lowering to 600m at times. Pockets of very good visibility in northeast of area with clouds more broken.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.

Mountain Weather Forecast

Forecast for Thursday 13 Jan 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	43/59 W	45/61 W	41/57 W	39/54 W	40/54 W	39/53 W	38/52 W	34/47 W	28/39 W
900	38/48 SW	40/51 SW	34/45 SW	33/43 SW	33/44 SW	34/44 SW	31/42 W	28/38 W	23/33 W
600	25/36 W	27/38 SW	21/31 SW	21/31 SW	22/32 SW	23/34 SW	21/32 W	19/30 W	17/26 W
300	14/32 SW	15/35 SW	13/30 SW	13/29 SW	14/31 SW	15/32 SW	13/29 SW	13/28 SW	11/24 SW
Glen	7/28 SW	7/29 SW	5/25 SW	5/24 SW	6/25 SW	7/27 SW	6/24 SW	5/23 SW	5/21 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-0/-10	-2/-11	-1/-10	-0/-9	-0/-9	-0/-9	0/-8	0/-7	0/-7
900	3/-5	2/-7	2/-6	2/-4	3/-4	3/-4	3/-4	3/-3	4/-2
600	4/-1	4/-2	4/-1	5/-1	5/-0	5/-1	5/-0	5/0	5/1
300	7/3	6/2	6/3	7/3	7/4	7/4	7/4	7/4	8/4
Glen	8/4	7/3	7/5	7/5	8/6	9/5	8/5	8/5	8/5
Freezing Level*	1900m	1200m	1300m	1500m	1500m	1500m	1600m	1600m	1700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Note although milder at lower levels, it will still feel very cold over higher ridges and summits with strong winds and temperatures of only 3 or 4 Celsius.

Forecast for Friday 14 Jan 2022

Weather: It will continue mostly cloudy with a little rain and drizzle at times towards Creag Meagaidh and Ben Alder. Otherwise mainly dry with some bright spells developing, best in east of area.

Maximum wind: Less windy on the tops, generally west or southwesterly with average speeds of 20mph.

Chance of cloud free mountain/hill tops above 800m: 30%, best chance in east.

Visibility: Good beneath the cloud which will be extensive about 700 to 800m with patches lower down in west of area. Poor visibility as drizzly showers pass by.

Temperature: **Glens:** 5 Celsius rising to 9 Celsius.
At 800m: Plus 4 Celsius.
Freezing level: 1500m.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.